

Methyl Chloride

A colorless, flammable, potentially harmful, liquefied gas

TECHNICAL INFORMATION

Chemical Symbol	CH ₃ Cl
Molecular Weight	50.49
Specific Volume	7.5 ft ³ /lb (0.47 m ³ /kg)
CAS Registry Number	74-87-3

SHIPPING INFORMATION

DOT Proper Name	Methyl Chloride
Hazard Class	2.1
ID Number	UN 1063
Labels	Flammable Gas

CYLINDER SIZES AVAILABLE

Std. Cylinder Sizes*	Contents	Cylinder Pressure (PSIG)	CGA Valve Connection
454	800	59	510
350	100	59	510
80	25	59	510

*Nonstandard cylinder sizes available upon request

Specifications Subject to Change Call to Confirm

Grade	Purity	Impurity	Specifications	Equipment Recommended
2.5 (Chemically Pure)	>99.5% (Liquid Phase)	Total Impurities	<0.5%	Series 3400 regulator (3403)

This information in no way replaces the Safety Data Sheets (SDS) for use and safety standards.
Please refer to the SDS for details.

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